### **SAFETY DATA SHEETS**

### This SDS packet was issued with item:

078467076

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078467068

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

078467092

### MATERIAL SAFETY DATA SHEET

### SECTION 1. Product and Company Identification VITA FLEX MSM COOLING GEL

Product Code: VF-MSMCOOLINGGL

Product Name: VITA FLEX MSM COOLING GEL

Manufacturer Name and Telephone Address: Numbers:

Vita-Flex Products

CHEMTREC (800)424-9300

Date Created: 02/13/2003

1302-B Lew Ross Road Revision: 08/27/2007 Council Bluffs, IA. 51501 Marketing (800)848-2359 Printed: 08/28/2007

United States of America

**Additional Identity Information** 

3001781 8-oz 3001782 16-oz

## SECTION 2. Composition/Information on Ingredients VITA FLEX MSM COOLING GEL

	Hazardous Components (Chemical Name)			Concentration
1.	Isopropyl alcohol {sec-Propyl alcohol; IPA; 2-Propanol}		67-63-0	25.0 %
2.	PROPYLENE GLYCOL		57-55-6	6.0 %
3.	NASTROSOL 250 HBR		9004-62-0	2.5 %
	OSHA PEL	ACGIH TLV		
1.	No data.	No data.		
2.	No data.	No data.		
3.	No data.	No data.		

# SECTION 3. Hazards Identification VITA FLEX MSM COOLING GEL

#### **Emergency Overview**

No data available.

Route(s) of Entry: Inhalation? Yes, Skin? No, Eyes? Yes, Ingestion? Yes

#### **Potential Health Effects (Acute and Chronic)**

No data available.

Carcinogenicity: NTP? N.A., IARC Monographs? N.A., OSHA Regulated? N.A.

**Carcinogenicity/Other Information** 

No data available.

**Recommended Exposure Limits** 

NE

Signs and Symptoms Of Exposure

NF

Medical Conditions Generally Aggravated By Exposure

NE

### SECTION 4. First Aid Measures VITA FLEX MSM COOLING GEL

#### **Emergency and First Aid Procedures**

IF INGESTED: Give patient tho glasses of water or milk and induce vomiting by touching finger to back of throat. Never induce vomiting or give anything by mouth to an unconscious person. Seek medical attention.

IF IN EYES: Flush with plenty of water. Seek medical attention if irritation persists.

IF ON SKIN: Wash with plenty of soap and water.

IF INHALED: Remove to fresh air.

#### **Note to Physician**

No data available.

### SECTION 5. Fire Fighting Measures VITA FLEX MSM COOLING GEL

Flash Pt: N.A. Method Used: No data.

**Explosive Limits:** LEL: No data. UEL: No data. **Autoignition Pt:** N.A. **Extinguishing Media** 

Water, foam

#### **Fire Fighting Instructions**

Fight fire from upwind. Dike water to prevent entry into sewers, etc.

#### **Flammable Properties and Hazards**

None known

#### **Hazardous Combustion Products**

### SECTION 6. Accidental Release Measures VITA FLEX MSM COOLING GEL

#### Steps To Be Taken In Case Material Is Released Or Spilled

Scoop into disposal container.

## SECTION 7. Handling and Storage VITA FLEX MSM COOLING GEL

#### **Precautions To Be Taken in Handling**

Keep out of the reach of children.

#### **Precautions To Be Taken in Storing**

No data available.

#### **Other Precautions**

No data available.

### SECTION 8. Exposure Controls/Personal Protection VITA FLEX MSM COOLING GEL

#### Respiratory Equipment (Specify Type)

Not needed for ordinary use and handling.

#### **Eye Protection**

Chemical glasses or goggles

#### **Protective Gloves**

Rubber or plastic

#### **Other Protective Clothing**

No data available.

#### **Engineering Controls (Ventilation etc.)**

No special ventilation requirements.

#### **Work/Hygienic/Maintenance Practices**

Wash hands after use and before eating, using restroom, or smoking.

#### **SECTION 9. Physical and Chemical Properties**

#### **VITA FLEX MSM COOLING GEL**

**Solubility Notes** 

NE

pH:

Physical States: [] Gas , [] Liquid , [ X ] Solid

**Boiling Point:** N.A. **Melting Point:** N.A. Specific Gravity (Water = 1): N.A. **Density:** No data. Vapor Pressure (vs. Air or mm Hg): N.A. Vapor Density (vs. Air = 1): N.A. Evaporation Rate (vs Butyl Acetate=1): N.A. **Solubility in Water:** N.A. **Percent Volatile:** N.A. **Saturated Vapor Concentration:** No data. **Viscosity:** No data.

**Appearance and Odor** 

Green gel with camphorous odor

## SECTION 10. Stability and Reactivity VITA FLEX MSM COOLING GEL

No data.

**Stability:** Unstable [] Stable [X] **Conditions To Avoid - Instability** 

Excessive heat

**Incompatibility - Materials To Avoid** 

None known

**Hazardous Decomposition Or Byproducts** 

CO, CO2

Hazardous Polymerization: Will occur [ ] Will not occur [ X ]

**Conditions To Avoid - Hazardous Polymerization** 

NA

### SECTION 11. Toxicological Information VITA FLEX MSM COOLING GEL

No data available.

### SECTION 12. Ecological Information VITA FLEX MSM COOLING GEL

No data available.

### SECTION 13. Disposal Considerations VITA FLEX MSM COOLING GEL

#### **Waste Disposal Method**

Dispose of in accordance with local, State, and Federal regulations.

## SECTION 14. Transport Information VITA FLEX MSM COOLING GEL

#### **DOT Proper Shipping Name**

No data available.

**DOT Hazard Label:** Combustible liquid, NOS

UN/NA Number: No dat

#### **Additional Transport Information**

No data available.

# SECTION 15. Regulatory Information VITA FLEX MSM COOLING GEL

No data available.

### SECTION 16. Other Information VITA FLEX MSM COOLING GEL

#### **Supercedes Revision** 02/13/2003

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.